Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 23 May 2023 until 23:59 on Wednesday 24 May 2023

Forecast Issued on Monday 22 May 2023 at 11:35 by Met Office Aberdeen

Confidence: High for a mainly dry week. Medium for cloud amounts on Tuesday and Wednesday, also Saturday.

Headline for Tuesday 23 May 2023: Dry, sunny start in east but clouding over from the west, before sunshine returns later. Fresh westerly breeze on the tops.

Mountain weather hazards on Tuesday 23 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Dull	Cloudy	Sunny	Sunny
Precipitation probability							
00%	00%	<05%	<05%	10%	10%	<05%	<05%

Forecast for Tuesday 23 May 2023

Weather: Remaining dry. Clear periods overnight. A sunny start, but cloud soon in to the west of the area early morning, spreading east to the rest of the area during the morning. A mostly cloudy but dry afternoon, the sun returning towards evening. Clear spells after dark.

Chance of cloud-free hill tops above 800m: 90% falling 50% in the west from mid morning to late afternoon.

Low cloud and visibility: Cloud at 1000-1200m affecting western areas from mid morning to late afternoon, otherwise cloud above the tops or well broken, with good visibility away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 23 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	14/19 NW	16/21 W	19/25 W	18/25 W	20/28 W	21/29 W	22/30 W	28/37 W	26/35 W
900	9/12 W	12/16 SW	15/20 W	16/22 W	17/24 W	18/25 W	18/26 W	21/28 SW	21/28 SW
600	5/8 SW	9/14 SW	11/16 SW	13/19 W	14/21 W	15/22 W	15/22 W	14/21 SW	15/23 SW
300	3/7 SW	4/12 SW	6/14 SW	10/19 W	10/20 W	11/22 W	11/22 W	8/20 SW	10/22 SW
Glen	2/7 W	2/11 SW	3/11 SW	6/18 W	7/19 W	6/19 W	5/18 SW	3/17 SW	4/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-6	-0/-6	-0/-7	1/-5	3/-3	3/-2	3/-3	2/-5	1/-6
900	3/-0	3/-1	3/-2	4/-1	6/1	6/2	6/2	5/-0	4/-2
600	6/4	5/2	5/2	7/4	8/5	9/6	9/6	7/4	6/2
300	7/6	6/4	7/6	10/8	12/10	12/10	12/10	9/7	8/5
Glen	6/6	5/5	6/6	11/10	13/12	14/12	13/12	10/8	7/6
Freezing Level*	1200m	1200m	1200m	1400m	1800m	2300m	2400m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
High UV levels leading to sunburn risk even through cloud.

Forecast for Wednesday 24 May 2023

Weather: A sunny start before an area of cloud moves over during the morning, perhaps bringing the odd spot of rain to the west of the area, but most staying dry, the cloud remaining more broken towards Strathdon. The cloud clearing during the afternoon to allow some long sunny spells to return for the rest of the day.

Maximum wind: West to northwest 25 gusts 35mph

Chance of cloud-free hill tops above 800m: Mostly over 90%, but 80% for a few hours from mid morning in west.

Low cloud and visibility: No low cloud at first then a zone of broken, and in the west, overcast cloud at 900-1200m, crossing the area during the morning and early afternoon. Then this cloud clearing during the afternoon. Visibility away from cloud good or very good.

Temperature: **Glens:** Plus 5 rising to Plus 19 Celsius
At 800m: Plus 6 rising to Plus 10 Celsius
Freezing level: Above the summits.

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